

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013149

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C31/02 C07C29/10 C07F7/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03/106397 A (MEDESTEA RESEARCH & PRODUCTION S.R.L.) 24 December 2003 (2003-12-24) example 7 -----	4
P, X	WO 03/105822 A (MEDESTEA RESEARCH & PRODUCTION S.R.L.) 24 December 2003 (2003-12-24) claim 17 -----	4, 5
X	SINHA, SUBHASH C. ET AL: "Tandem Oxidative Cyclization with Rhenium Oxide. Total Synthesis of 17,18-bisepi-Goniocin" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, Vol. 119, no. 49, 10 December 1997 (1997-12-10), pages 12014-12015, XP002277407 * compound 3 * -----	3, 5
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the International search report

27 January 2005

04/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Elliott, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 03, 31 March 1999 (1999-03-31) -& JP 10 319625 A (CANON INC), 4 December 1998 (1998-12-04) * abstract * paragraph '0084!	2
A	BYKOV, V. I. ET AL: "Cometathesis of cycloolefins and alpha-olefins as an efficient route to long-chain alcohols. A new synthesis of triacontanol" DOKLADY AKADEMII NAUK, vol. 349, no. 2, 1996, - page 201, XP009029220 * scheme 4 *	1-13
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A	ODINOKOV, V. N. ET AL: "Ozonolysis of alkenes and reactions of polyfunctional compounds. XLI. Synthesis of oxygen-containing derivatives of triacontane" JOURNAL OF ORGANIC CHEMISTRY OF THE USSR, vol. 26, no. 7, 1990, pages 1209-1210, XP009029219 * preparation of compound VIII *	1-13
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	DE 32 37 632 A (HENKEL) 12 April 1984 (1984-04-12) the whole document	1-13
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PCT/EP2004/013149**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 674 889 A (SCHELL, RAYMOND A. ET AL) 4 July 1972 (1972-07-04) example 1 -----	1-13

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)			Publication date
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